RECYCLING TERMINOLOGY: Ambient: any unconfined portion **Decomposition**: is an organic Hazardous Waste: poisonous of the atmosphere; open air.* process necessary for the waste that can cause problems continuation of life since it for living organism or the environment. ** creates essential nutrients that plants and animals need and use. Asbestos: a mineral fiber that can **Disposal:** The discharge, deposit, *Industrial Waste:* Unwanted pollute air or water and cause injection, dumping, spilling, materials produced in or cancer or asbestosis when inhaled. leaking, or placing of any solid eliminated from an industrial waste or hazardous waste into operation and categorized under the environment (land, surface a variety of headings, such as water, ground water, and air). ** liquid wastes, sludge, solid wastes, and hazardous wastes. * Biodegradable: a substance able to Ecosystem: a biological *Inorganic:* any material that is decay or decompose naturally community of interacting not composed of matter that without harming the environment, organisms and their physical was once living or produced by a such as wood, food scraps, paper environment. living organism. and grass clippings. **Composting:** a process that allows **Energy Recovery:** the creation of Landfill: a facility where you to decompose some of your energy by burning solid waste municipal solid waste is disposed table scraps and yard waste. This is materials. ** in a series of layers and covered done by a layering process so daily with soil and other types of everything decays into fertile materials. humus (or new soil). ** Conserve: to protect something Emissions: the release or **Leachate:** a liquid that comes from becoming overused, harmed, discharge of a substance into the from solid waste that may be or damaged. environment. * contaminated. Sometimes leachate can contaminate ground or surface water. ** **Consumer:** animals that get their **Food Scraps:** food that can be **Litter:** waste materials that are food and energy from other living put into a compost bin, typically carelessly discarded or put in the things, plants or animals. fruit and vegetable scraps. wrong place.

Decay: the gradual breakdown of dead organic material

(Note: meat, dairy, and oils excluded due to attraction of pests)

Grasscycling: the natural recycling of grass by leaving clippings on the lawn when mowing to give valuable nutrients to the soil.

Methane: a gas that is colorless, odorless, flammable, and potentially dangerous. It is formed when organic matter decomposes and can be used as a fuel. **

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RECYCLING TERMINOLOGY:

Mulch: a material (such as decaying leaves, bark, or compost) spread around or over a plant to enrich or insulate the soil.

Natural Resource: naturally occurring material such as soil, wood, air, water, oil or minerals. They are valuable to people, plants, and wildlife. **

Non-biodegradable: inorganic materials that do not decompose. For example, glass, metal and plastic.

Nonrenewable Resource: a natural material that is considered finite in amount (e.g., coal, copper, petroleum). This is because it takes a great length of time to form (longer than a lifetime, maybe more). **

Organic: materials that were once living or material produced by a living organism such as food, leaves, plant trimmings, hair, clothing fibers, paper, etc.

Packaging: The wrapper, container or plastic film used to protect, identify and advertise a product.

Paper: a thin material made of pulp from wood, rags or other fibrous material often used for writing, printing or packaging.

Pesticides: Any substance designed to kill living organisms, including insects (insecticides), plants (herbicides), fungi (fungicides), rats and mice (rodenticides) and bacteria (germicides). ***

Petroleum: a substance occurring naturally in the Earth in solid, liquid, or gaseous state composed of hydrocarbons to produce oil, natural gas, plastic, and fuel.

Plastic: A material made from hydrocarbons known for its lightweight and durability. ***

Pollution: harmful substances left in the environment, leading to a dirty, impure or unhealthy place. **

Prohibited Materials: materials not allowed in landfills according to the operational permit designed for each landfill.

Raw material: an unprocessed natural resource or product used in manufacturing. **

Recyclable: Products or materials that can be collected, separated and processed to be used as raw materials in the manufacture of new products.

Recycle: To collect, separate, process and market materials so they can be used again. ***

Red Worm: the type of worm typically used in composting systems.

Reduce: to lessen in amount, number or other quantity. **

Renewable resource: a natural resource that comes from an endless or repeating source like the: sun, wind, water, fish, trees, cotton. **

Resource recovery: The burning of solid waste to produce energy. The taking of usable materials out of solid waste, usually through high-technology processes. ***

Reuse: extending the life of an item by using it again as it is or creating a new use for it.

Rot: to decompose.

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RECYCLING TERMINOLOGY:

Scrap: Waste with some value, particularly material left over from construction or manufacturing suitable for reprocessing. ***

Waste: unwanted materials left over from a manufacturing process.

Solid Waste: all solid, semi-solid, liquid and gaseous wastes, including trash, garbage, yard waste, ashes, industrial waste, construction waste, and household discards. **

Waste Prevention: any action to eliminate or reduce the amount of toxicity of materials before they enter the municipal solid waste stream.

Source Reduction: a reduction in the amount and/or toxicity of waste entering the waste stream.

Worm Casting: worm manure or the final product of worm composting. It is high-quality, rich, soil amendment that is used to fertilize plants.

Transfer Station: A facility where waste is removed from small collection vehicles and loaded onto larger transport vehicles. ***

Yard Waste: Grass clippings, shrub pruning's, leaves, tree branches and other discarded material from yards and gardens.

Trash: Material considered worthless or offensive that is thrown away. *

Vermicomposting: The production of compost using worms to digest organic waste. ***

Virgin materials: a product that is made with 100 percent new raw materials and contains no recycled materials.

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